



AVIATION MAINTENANCE SAFETY CONFERENCE

2004

LINE/SE/SE PMS

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AVIATION MAINTENANCE SAFETY CONFERENCE 2004

LINE/SE/SE PMS

- **LINE ISSUES**
- **SE PMS OPNAV 4790/51 RECORDS**
- **TD-1A AND TD-1B TIEDOWN CHAINS**
- **FALL PROTECTION**
- **WEIGHT HANDLING EQUIPMENT**
- **FUEL SURVEILLANCE**

LINE/SE/SE PMS

- **LINE ISSUES**

- ❑ **ALL SUPPORT EQUIPMENT WITH WHEELS 9" AND LARGER NEED TO BE CHOCKED AT ALL TIMES WHEN PARKED!**

NA 00-80T-96 WP 005, PG 19, PARA

127c

- ❖ **PARKING BRAKES MAY NOT BE OPERATIONAL, OR WERE NEVER USED**

- ❖ **SE HAS BEEN BLOWN INTO AIRCRAFT AND OVER SEA WALLS, CAUSING LOSS OF SE AND OR DAMAGE TO AIRCRAFT**



LINE/SE/SE PMS

- **LINE ISSUES**

- ❑ **ALL SUPPORT EQUIPMENT SHALL HAVE A PRE-OPERATIONAL INSPECTION PRIOR TO EACH USE!**

OPNAV 4790.2H, VOL. 5, PARA 18.2b(3)

- ❖ **OPNAV 4790/52 CARD IS USED FOR DOCUMENTATION OF PRE-OP**

- ❖ **ANY DISCREPANCIES NOTED DURING PRE-OP SHOULD BE DOCUMENTED ON OPNAV 4790/52 CARD, OR MAKE YOUR OWN DISCREPANCY SHEET**



LINE/SE/SE PMS

- **LINE ISSUES**

- ☐ **UNDERSTAND AND BE FAMILIAR WITH THE LIMITATIONS OF THE SE YOU ARE USING**

- ❖ **NAVAIR 00-80T-96, SE BASIC HANDLING & SAFETY MANUAL, PROVIDES SAFETY PRECAUTIONS AND PROCEDURES ON MOST SE**

- ❖ **IF NOT LISTED USE THE APPLICABLE MIM's**

- ☐ **DE-FOD ALL SE PRIOR TO AND AFTER USE**

- ☐ **ENSURE HARDWARE AND FASTENERS ARE SECURE WHEN PERFORMING PRE-**



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- **SE PMS OPNAV 4790/51 RECORDS**

- ❑ **51 RECORDS ARE TO BE MAINTAINED BY TEC AND SERIAL NUMBER IN A FOLDER**

- ❖ **THIS IS TO ENSURE THE CORRECT ASSET IS PROPERLY MAINTAINED FOR DUPLICATE TYPE ITEMS**

- ❑ **51 RECORD CONSTRUCTION**

- ❖ **LEFT SIDE**

- **SCHEDULED INSPECTION VIDS**

MAFS

- **OPNAV 4790/51 RECORD**

- **ONE COMPLETE PM CYCLE OR 6 MONTHS**

LINE/SE/SE PMS

- **SE PMS OPNAV 4790/51 RECORDS**

- **51 RECORD CONSTRUCTION (CONT)**

- ❖ **RIGHT SIDE**

- **UNSCHEDULED MAINTENANCE**

- **PRESERVATION/DEPRESERVATION
MAFS**

- **PRESERVATION/DEPRESERVATION
CHECKLIST**

- **ACCEPTANCE/TRANSFER MAFS
AND CHECKLIST**

- **TECHNICAL DIRECTIVES MAFS (6
MONTHS)**

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- **SE PMS OPNAV 4790/51 RECORDS**

- **51 RECORD LAYOUT**

- ❖ **SECTION I - CUSTODY AND TRANSFER RECORD**

- **YOU ARE TO KEEP THE ACCEPTANCE AND TRANSFER CHECKLIST IN THIS RECORD**

- ❖ **SECTION II - RECORD OF REWORK**

- ❖ **SECTION III - PRESERVATION AND DEPRESERVATION BLOCK**

- **BLOCK "B", RE-PRESV DUE DATE REQUIRES PENCIL ENTRIES FOR PRESERVATION INTEGRITY CHECKS/REPRESERVATION**

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- **SE PMS OPNAV 4790/51 RECORDS**

- **51 RECORD LAYOUT**

- ❖ **SECTION III - PRESERVATION AND DEPRESERVATION BLOCK (CONT)**

- **YOU ONLY NEED TO KEEP CURRENT PRESERVATION/DEPRESERVATION STATUS CHECKLIST**

- ❖ **SECTION IV - TECHNICAL DIRECTIVES**

- **ENSURE THAT ALL TECHNICAL DIRECTIVES ARE DOCUMENTED**

- **IN BLOCK "C" ENTER A BRIEF DESCRIPTION OF THE TD**

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- **SE PMS OPNAV 4790/51 RECORDS**

- **51 RECORD LAYOUT**

- ❖ **SECTION V - PERIODIC
MAINTENANCE INSPECTION**

- **RECORD NDI AND PROOF LOAD
TESTING HERE**

- ❖ **SECTION VI - MISCELLANEOUS
HISTORY RECORD**

- **USED TO RECORD INFORMATION
WHICH NO OTHER SPACE IS
PROVIDED**

- **VERIFICATION OF TD's**

- **FORCED REMOVAL DATES**

- **HYDROSTATIC INSPECTION FOR
BOTTLES SERNO(S) IN BENCH**

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- **SE PMS OPNAV 4790/51 RECORDS**

- ❑ **51 RECORD RECONSTRUCTION**

- ❖ **MOST IMPORTANT - IF YOU HAVE TO START A NEW HISTORY RECORD, READ PARAGRAPH 18.4 OF VOL. V**

- ❖ **PROVIDES SPECIFIC INFORMATION ON WHAT TO TRANSCRIBE FROM OLD RECORD TO NEW RECORD**

- ❖ **RETAIN OLD HISTORY RECORD IN FOLDER.**

- ❖ **NEVER THROW IT AWAY!**

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- **TD-IA AND TD-IB TIEDOWN CHAINS**

- ❑ **REFERENCE: NA 17-1-537, WP 012, PARA 18-20 COVERS PREOPERATIONAL AND PERIODIC INSPECTION**

- ❑ **TD-1A**

- ❖ **PART NUMBER 61A101D**

- ❖ **REQUIRES INCORPORATION OF THREE TD's**

- **SECS 2966, 4287 AND 4455**

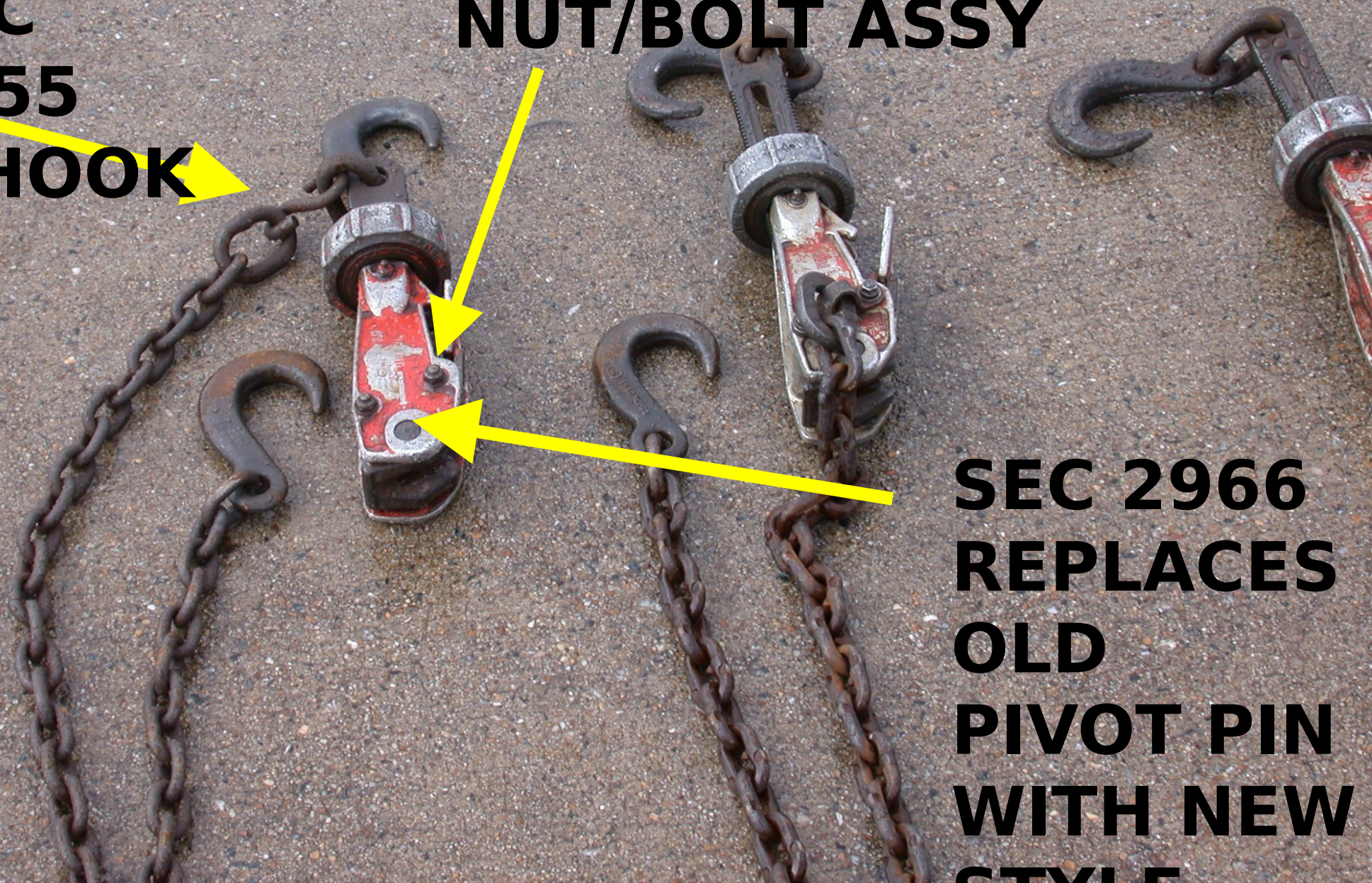
- ❖ **WARNING: NO WELDING IS ALLOWED ON THE CHAIN ASSEMBLY PER NA 17-1-537, WP-003, PARA 11**

TD-1A

**SEC 4287 REPLACED
RIVETED-IN-PLACE
SPACER WITH
NUT/BOLT ASSY**

**SEC
4455
S-HOOK**

**SEC 2966
REPLACES
OLD
PIVOT PIN
WITH NEW
STYLE**



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- **TD-IA AND TD-IB TIEDOWN CHAINS**

- **TD-1B**

- ❖ **PART NUMBER 1540AS100-1/2**

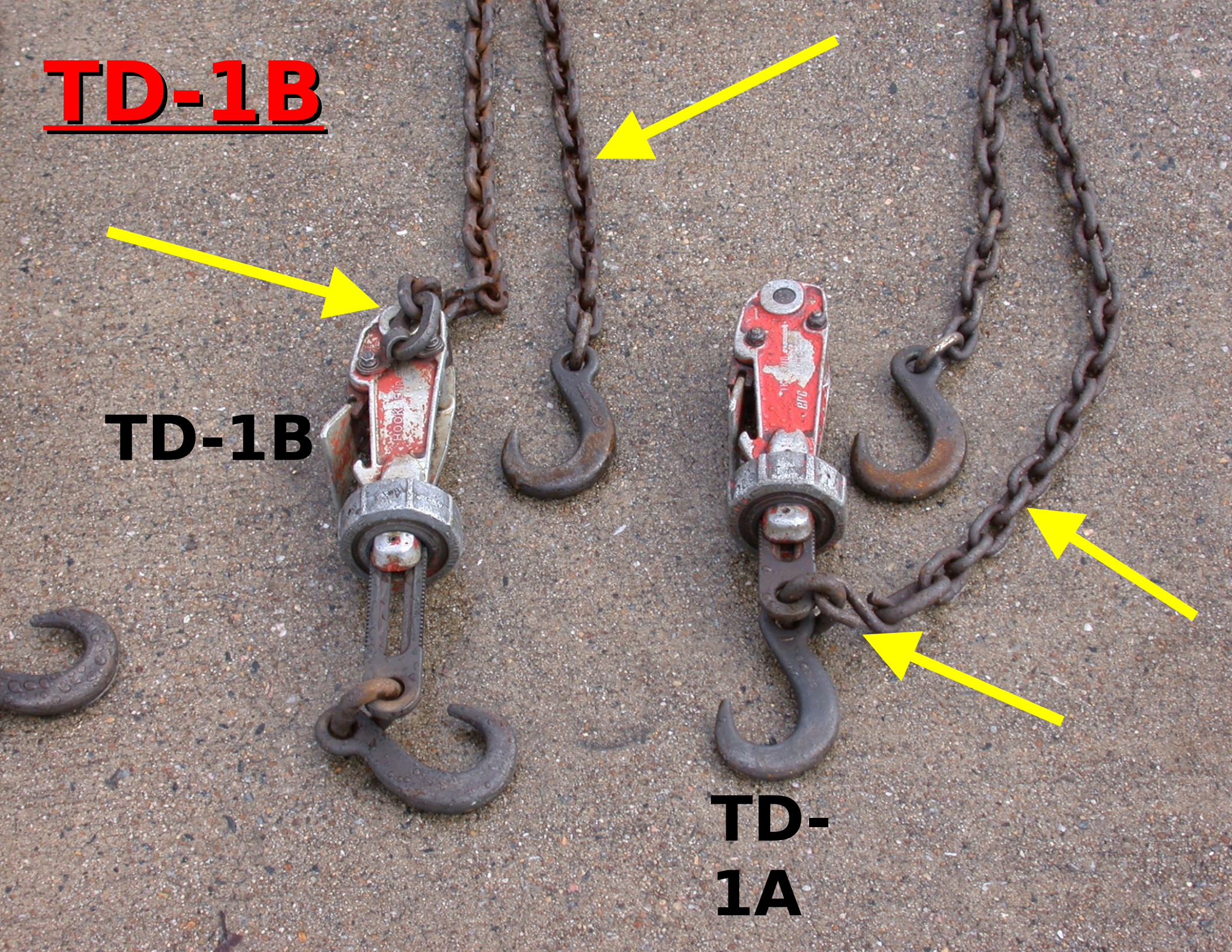
- ❖ **REQUIRES NO TD's**

- ❖ **WARNING: NO WELDING IS ALLOWED ON THE CHAIN ASSEMBLY PER NA 17-1-537, WP-003, PARA 11**

TD-1B

TD-1B

TD-1A



LINE/SE/SE PMS

- **TD-IA AND TD-IB TIEDOWN CHAINS**

- ❑ **CHAIN MARKING**

- ❖ **MARK CHAINS WITH ORGANIZATIONAL CODE AND SN#**
 - ❖ **NA 17-1-537, WP-003 PARA 12 IDENTIFICATION MARKING OF CHAIN**
 - ❖ **MARK THE CHAIN ON THE TENSION NUT WITH 3/8" METAL STAMPS BETWEEN THE ARROWS**

CHAIN MARKING

**STAMP
HERE**



LINE/SE/SE PMS

- **TD-1A AND TD-1B TIEDOWN CHAINS**

- ❑ **DO NOT MIX TD-1A's AND TD-1B's IN THE SAME LOTS OF TEN**

- ❑ **DIFFERENT PART NUMBERS REQUIRE SEPARATE OPNAV 4790/51 HISTORY RECORDS**

- ❑ **HIGHLIGHT IN **YELLOW** THE WORD "LOT" IN BLOCK 3 OF THE 51 RECORD AND ANNOTATE FIRST SERIAL NUMBER IN THE LOT IN PENCIL**

- ❑ **DOCUMENT SERIAL NUMBERS OF THE OTHER NINE CHAINS IN SECTION VI, IN PENCIL**

LINE/SE/SE PMS

- **FALL PROTECTION**

WWW.NAVFAC.NAVY.MIL

- ☐ **NAVFACINST 5100.11J, PARA 0109**
- ☐ **ESTABLISHES POLICY CONCERNING FALL PROTECTION**

"EACH ACTIVITY SHALL ESTABLISH FALL PROTECTION PROGRAMS WHICH INCLUDE IDENTIFICATION AND ELIMINATION OF FALL HAZARDS"

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- **FALL PROTECTION**

- ❑ **FALL PROTECTION GUIDANCE
INSTRUCTIONS MANUAL**

**[navfac.navy.mil/safety/site/fall/policy.htm#
guidance](http://navfac.navy.mil/safety/site/fall/policy.htm#guidance)**

- ❖ **PROVIDES THE FOLLOWING:**

- **FALL PROTECTION SYSTEMS AND
GUIDELINES**

- **DUTIES AND RESPONSIBILITIES OF
COMPETENT PERSONNEL**

- **INSPECTION, MAINTENANCE AND
CARE OF FALL EQUIPMENT**

- **TIE OFF CONSIDERATIONS**

LINE/SE/SE PMS

- **FALL PROTECTION**

- ❑ **FALL PROTECTION GUIDANCE
INSTRUCTIONS MANUAL**

- **FALL PROTECTION PLANS**

- **FALL PROTECTION SYSTEM
DESIGN**

- **AMERICAN NATIONAL
STANDARDS INSTITUTE
REQUIREMENTS**

- **IDENTIFYING FALL HAZARDS**

- **FALL PROTECTION TRAINING**

- **MATHAMATICAL PROBLEMS FOR
LIFELINES AND ABSORBERS**

LINE/SE/SE PMS

- **FALL PROTECTION**

- ❑ **FALL PROTECTION GUIDANCE
INSTRUCTIONS MANUAL**

WWW.NAVFAC.NAVY.MIL

❖ COMING SOON!

DEPARTMENT OF THE NAVY

***FALL PROTECTION GUIDE ASHORE
FACILITIES***

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ☐ **REFERENCES**

- ❖ **OPNAV 4790.2H, VOL V, CHAP 17, PARA 17.3A(9) AND NOTE (NAMSOP REQUIRED)**

- ❖ **NAVSEA SW023-AH-WHM-010
THIRD REVISION NAVAIR 17-1-114**

- ☐ **FORKLIFT OPERATOR LICENSING**

- ❖ **NAVSUP 538 IS CURRENT**

- ❖ **PHYSICAL EXAM PRIOR TO GETTING
LICENSE**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ☐ FORKLIFT OPERATOR LICENSING (CONT)**

- ❖ PHYSICAL IS GOOD FOR TWO YEARS, SO LICENSE EXPIRATION IS THE PHYSICALS EXPIRATION DATE**

- ☐ LICENSE FOR FORKLIFTS WILL BE ISSUED ON FORM SPECIFIED IN APPENDIX E OF NAVSUP 538.**

- ❖ LISTS UP TO 5 TYPES OF MATERIAL HANDLING EQUIPMENT (MHE)**

- ❖ LICENSE SHALL INDICATE**

- EXPLOSIVE OPERATOR MHE, IF**

- APPLICABLE**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ❖ **FORKLIFT OPERATOR LICENSING (CONT)**

- **MUST HOLD CURRENT MEDICAL CERTIFICATE**
- **LIMITATIONS OF THE OPERATOR DUE TO PHYSICAL DISABILITIES**
- **ONLY THE CLASS/LIFT CODE (LISTED ON THE BACK OF THE LICENSE), TYPE/DESIGNATOR (EE, EX, DS, ETC.) AND THEIR SWL (e.g. 4K, 6K, or 20K, etc) FOR WHICH THE LICENSE IS VALID IS**

REQUIRED

LINE/SE/SE PMS

• WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT

☐ PERSONEL SAFETY WITH MHE

❖ MHE OPERATORS SHALL WEAR ALL NECESSARY PERSONAL PROTECTIVE EQUIPMENT, SUCH AS SAFETY HELMETS, SAFETY SHOES, EYE AND HEARING PROTECTION PER LOCAL INSTRUCTIONS

❖ DON'T WALK OR PASS UNDER ANY RAISED PORTION OF FORKLIFT WHETHER LOADED OR EMPTY

❖ KEEP BODY WELL INSIDE OPERATING COMPARTMENT

LINE/SE/SE PMS

WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT

☐ PERSONEL SAFETY WITH MHE (CONT)

❖ ENSURE THAT YOUR HANDS ARE DRY AND FREE OF GREASE PRIOR TO OPERATING

❖ NO STUNT DRIVING OR HORSE PLAYING

❖ DON'T SPIN WHEELS OR RACE ENGINE

❖ MHE SAFETY BELTS SHALL BE WORN FOR ALL OPERATIONS EXCEPT SHIPBOARD AND PIERSIDE OPERATIONS, AT THE DISCRETION

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ☐ **PRE-OPERATIONAL INSPECTIONS OF MHE**

- ❖ **FIRST PERSON USING THE MHE SHALL PERFORM A PRE-OP INSPECTION USING THE “START” PORTION OF THE MHE INSPECTION FORM**

- **IF OTHERS ARE USING THE MHE THROUGHOUT THE SHIFT - THEY ARE TO REVIEW THE FORM AND IF FOUND ACCEPTABLE THE FORM WILL REMAIN WITH THE UNIT OR WORK CENTER**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ☐ **PRE-OPERATIONAL INSPECTIONS OF MHE**

- ❖ **LAST OPERATOR OF THE SHIFT SHALL PERFORM A POST-OPERATIONAL INSPECTION USING THE “FINISH” PORTION OF THE MHE INSPECTION FORM**

- ❖ **ALL DISCREPANCIES SHALL BE NOTED ON THE INSPECTION FORM, NOTIFY SUPERVISOR AND TURN ITEM IN FOR REPAIR (NAVSEA SW023-AH-WHM-010, PARA 6-5.1)**

MHE INSPECTION FORM	DATE	REGISTRATION No. (USN)			
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POWERED MHE TO BE CHECKED DAILY BY OPERATOR

NOTES

1. USE THIS FORM WHEN INSPECTING MHE BEFORE AND AFTER OPERATION. CHECK (X) IN APPROPRIATE COLUMNS TO INDICATE SATISFACTORY OR UNSATISFACTORY CONDITIONS.
2. NOT APPLICABLE INSPECTION PROCEDURES MAY BE OBLITERATED FOR THAT PARTICULAR MHE TYPE.
3. IF DEFECTS ARE FOUND, REMOVE MHE FROM SERVICE, NOTIFY IMMEDIATE SUPERVISOR AND MAINTAIN FORM IN HISTORY FILE UNTIL REPAIRS ARE MADE.
4. IF NO DEFECTS ARE FOUND:

(A) INITIAL OPERATOR: SIGN AND DATE FORM. ATTACH TO MHE.
 (B) LAST OPERATOR: MAINTAIN FORM IN ACCORDANCE WITH LOCAL PROCEDURES.
5. THIS FORM IS NOT AVAILABLE IN THE SUPPLY SYSTEM.
 REPRODUCTION OF THIS FORM FROM THIS MANUAL IS AUTHORIZED.

					SHIFT HR-METER Reading	
					END	
					START	
					DIFF.	

		START		FINISH		
		SAT	UNSAT	SAT	UNSAT	
1	Tires and Rims					1
2	Engine Oil and Fluid Levels					2
3	Radiator Coolant Level					3
4	Battery					4
5	Fuel System					5
6	Unusual Engine Noises					6
7	Arcing of Contactors					7
8	Lights					8
9	Horn					9
10	Hoist					10
11	Tilt and Side Shift					11
12	Transmission/Clutch					12
13	Directional Controls					13
14	Brake System					14
15	Steering					15
16	Steer Axle Stops					16
17	Gauges/Meters					17
18	Fire Extinguisher					18
19	Seat Belts					19
20	Forks					20
21	Fork Positioning Locks and Stops					21
22	Overhead Guards					22
23	Ground Straps/Static Conductive Tires/Wheels					23
24	Structural Cracks/Broken Weldments					24
25	Valid Weight Test Certification Information					25

AREA	OPERATOR'S SIGNATURE
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☐ SEE REMARKS ON CONTINUATION SHEET (Number and remark same as inspection item to which it applies)

FIGURE 6-1. MHE Inspection Form

APPENDIX A

Types of Weight Handling Equipment

<u>NOMENCLATURE</u>	<u>TYPE/MODEL DESIGNATION</u>	<u>PART NUMBER</u>
1. Carrier Vessel Crash Crane *	A/S32A-35	3075AS100-1
2. Amphibious Assault Crash Crane *	A/S32A-36	1764AS100-1
3. Aircraft Maintenance Crane *	A/S32M-14	A45836-1
4. Aircraft Maintenance Crane *	A/S32M-17	3070AS100-1
5. Mobile Floor Crane	A/M32M-31	1819
6. 2,000 lb Capacity Hangar Deck Crane	A/M32M-24	1262AS100-1
7. 2,000 lb Capacity Portable Straddle Type Engine Hoist		58A158J1
8. 7,000 lb Capacity Portable Straddle Type Engine Hoist		58A118-1
9. Portable 2-4 Ton Crane (Cobra Crane) *		75D110080-1001
10. 1,500 lb Utility Crane		9319-010

* Denotes powered.

NAVAIR 17-1-114, WP 005

**ORGANIZATIONAL, INTERMEDIATE,
AND DEPOT MAINTENANCE
WITH ILLUSTRATED PARTS BREAKDOWN**

**INSPECTION AND PROOFLOAD TESTING
OF LIFTING SLINGS FOR
AIRCRAFT AND RELATED COMPONENTS**

This Change incorporates DRACs 10 and 11

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ❑ **AIRCRAFT SE SLINGS AND LIFTING SLINGS**

- ❖ **SUBJECT TO THE PREVENTIVE MAINTENANCE INSPECTION SCHEDULE OF TABLE 1 OF NAVAIR 17-1-114**

- ❖ **THE INSTRUCTIONS IN THE NA17-1-114 MANUAL AND NA 17-600-183-6-2 ARE MINIMUM REQUIREMENTS AND SHALL TAKE PRECEDENCE OVER ANY LESS RESTRICTIVE INSTRUCTIONS LISTED IN ANY OTHER NAVY PUBLICATION**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ❑ **AIRCRAFT SE SLINGS AND LIFTING SLINGS**

- ❖ **SOME INDIVIDUAL AIRCRAFT OR ENGINE COGNIZENT FIELD ACTIVITY /FLEET SUPPORT TEAMS (CFA/FST) HAVE IMPOSED ADDITIONAL INSPECTION AND MAINTENANCE CRITERIA THAT ARE IDENTIFIED IN NA17-1-114 APPLICABLE WORK PACKAGES OR IN THE RESPECTIVE AIRCRAFT MAINTENANCE MANUAL**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ❑ **AIRCRAFT SE SLINGS AND LIFTING SLINGS PROOFLOADING**

- ❖ **NO REQUIREMENT FOR ANNUAL PROOFLOAD TESTING OF AIRCRAFT SUPPORT EQUIPMENT SLINGS**

- ❖ **PROOFLOAD TESTING IS CONDUCTED AT NEW MANUFACTURE OR AFTER MAJOR REPAIRS TO VERIFY THE INTEGRITY OF CONSTRUCTION OF THE SLING**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ☐ **AIRCRAFT SE SLINGS AND LIFTING SLINGS ACCEPTANCE INSPECTIONS**
- ☐ **REPORTING CUSTODIAN, ORGANIZATIONAL, INTERMEDIATE, OR DEPOT SHALL PERFORM AN ACCEPTANCE INSPECTION ON NEWLY ASSIGNED SUPPORT EQUIPMENT SLINGS**
- ☐ **INSPECTION SHALL INCLUDE AN INVENTORY OF ALL RECORDS AND COMPONENTS THAT MAKE UP THE AIRCRAFT SUPPORT EQUIPMENT SLING**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ❑ **AIRCRAFT SE SLINGS AND LIFTING SLINGS ACCEPTANCE INSPECTIONS (CONT)**

- ❖ **INVENTORY SHALL INCLUDE**

- **OPNAV 4790/51 RECORD**

- **PROOFLOAD TAG**

- **TESTING/INSPECTION**

- CERTIFICATION STICKER**

- **IDENTIFICATION**

- PLATE/TAG/STENCIL**

- **VIDS/MAF HISTORICAL FILES**

- **OTHER APPLICABLE RECORDS**

LINE/SE/SE PMS

- **WEIGHT HANDLING EQUIPMENT AND RIGGING EQUIPMENT**

- ❑ **AIRCRAFT SE SLINGS AND LIFTING SLINGS ACCEPTANCE INSPECTIONS (CONT)**

- ❖ **INITIATE OPNAV 4790/52 RECORD**
 - ❖ **VERIFY SLING CONFIGURATION WITH APPLICABLE ILLUSTRATED PARTS BREAKDOWN, DRAWINGS OR OTHER TECHNICAL DATA**
 - ❖ **PERFORM PREOPERATIONAL INSPECTION IAW NA 17-600-183-6-1**

○ 65720-70002-041 (78286)

S/N 123ABC

P/L 97052

NADEP CP / 65923

SWL 10,000 LB

← SLING PART NUMBER (CAGE)

← SLING SERIAL NUMBER

← PROOFLOAD TEST DATE

← ACTIVITY PERFORMING
PROOFLOAD TEST

← SAFE WORKING LOAD

PROOFLOAD TAG

TEST/INSP CERT.

TESTED BY NADEP CP / 65923

NEXT T/I DUE 98123

TESTED IAW NA 17-1-114

P/N 65720-70002-041 (78286)

SWL 10,000 LB

28638 - 4SE00726-1

← ACTIVITY PERFORMING
INSPECTION

← NEXT INSPECTION DUE DATE

← INSPECTION CRITERIA

← SLING PART NUMBER (CAGE)

← SAFE WORKING LOAD

TEST/INSPECTION CERTIFICATION STICKER (Enlarged)

(Affix the Test/Inspection Certification Sticker to the backside of the Proofload Tag.)

Figure 2. Example Proofload Tag and Test/Inspection Certification Sticker

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- **FUEL SURVEILLANCE**

- **REFERENCES**

- ❖ **AIRCRAFT REFUELING NATOPS MANUAL NA 00-80T-109, PG 9-4, PAR 9.3**

- ❖ **MANTENANCE INSTRUCTION FOR ORGANIZATIONAL, INTERMEDIATE AND DEPOT AIRCRAFT FUEL CELLS AND TANKS NA 01-1A-35, PAR 3-5 THROUGH 3-7**

- ❖ **NAMP OPNAV 4790.2H, VOL V, CH 3**

- **FUEL SAMPLE KIT MAINTENANCE**

- ❖ **PROPERLY MAINTAIN FUEL SAMPLE KITS BY KEEPING THEM WELL**

- PROTECTED FROM THE**

LINE/SE/SE PMS

- **FUEL SURVEILLANCE**

- ❑ **FUEL KIT MAINTENANCE (CONT)**

- ❖ **DON'T STORE BOTTLES AND KITS IN LOCKED CAGES THAT ARE NOT COVERED - ALLOWS BOTTLES TO ACCUMULATE DUST AND DIRT**

- ❖ **SAMPLE BOTTLES SHALL BE CLEANED AFTER EACH USE**

- ❑ **SAMPLE BOTTLE CLEANING**

- ❖ **PER NAVAIR 00-80T-109 , AIRCRAFT REFUELING NATOPS MANUAL.PAR. 9.3.1, UNDER "NOTE"**

- ***ALCOHOL SHALL NOT BE USED TO CLEAN SAMPLE BOTTLES"***

LINE/SE/SE PMS

- **FUEL SURVEILLANCE**

- **FUEL SAMPLE SAFETY PROCEDURES**

- ❖ **USE PROPER PPE WHEN PERFORMING FUEL SAMPLES**

- **CHEMICAL-RESISTANT GLOVES AND GOGGLES**

- **ENSURE THAT ALL PPE CONTAINS AN INVENTORY SHEET AND IS INCLUDED IN THE TOOL CONTROL PROGRAM**

- **ALL PERSONNEL NEED TO KNOW HOW TO INSPECT PPE AND NOTIFY SUPERVISORS OF DISCREPANCIES**

LINE/SE/SE PMS

- **WHAT CAN CODE 124A DO FOR YOU?**
- **Assist in all SE/SE PMS and Line safety questions**
- **Review Plane Captain/Line/SE PMS instructions for accuracy, content and program compliance**
- **Provide training concerning SE/SE PMS/Line**
- **Provide survey/assistance in evaluating your SE/SE/PMS/Line safety program**



AVIATION MAINTENANCE SAFETY CONFERENCE

2004

QUESTIONS?

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